

**WASHINGTON STATE DEPARTMENT OF ECOLOGY
GRANT/LOAN/ARRA PROJECT
PROGRESS REPORT FORM**

Funding Source(s): ☐ Centennial ☐ Revolving Fund ☒ ARRA Standard Loan
 ☒ ARRA Forgivable Principal ☐ ARRA Green Reserve

General Required Information

Loan/Grant Agreement Number: **L1000027**
Project Title: **Ballard Green Streets**
Recipient Organization: **Seattle Public Utilities**
Recipient DUNS Number: **105-962-943**
Reporting Period: **July 1 - July 31 2010**
Date This Form Was Completed: **August 13 2010**

Contacts:

Recipient Project Manager: **Karen York**
Recipient Financial Manager: **Melina Thung**
Ecology Project Manager: **Joan Nolan**
Ecology Financial Manager: **Bill Hashim**

Required Project Information

Actual Date Final Construction Contract Signed: Feb 1, 2010
Actual Construction Start Date: 6/14/2010
Actual Construction Completion Date:
Current Percentage of Project Completed (based on the Scope of Work): 39.78%

Project Location (address of where the work is happening; if no address available - needs to be the city or at minimum the county where the majority of work is happening): **Seattle, WA. 10 city blocks in the north Ballard area between NW 65th St and NW 85th St (north-south) and 31st Ave NW to 28th Ave NW (west to east) City of Seattle, King County, Washington State 98117.**

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Other Funding Sources Committed to the Project (Also identify if it is a Federal or State source):

Name of Funding Source: City of Seattle Amount: Costs above ARRA loan

Name of Funding Source: Amount:

Name of Funding Source: Amount:

ARRA Required Information

Recipient's Employment Data (for the Current reporting period only):

1. Total **number of people** hired or retained for this project:

26

2. Total **Hours Worked** by the people who worked on this project:

586.6

3. Total **Payroll Dollars** related to the "Hours Worked" entered for #2:

\$50,768.90

4. A single paragraph describing the **types of jobs** making up the work hours for the FTE number above:

Project management - manage project scope, coordination with stakeholders, budget

Communications respond to community questions about design and construction impacts,

Construction Engineering- Inspection of construction work, progress meetings, progress schedule

Contract Administration: Submittals, Payment estimates

Survey

Materials Lab: Testing of materials

Control & Operations Planning: Oversee the combined sewer projects

Note: *This can be reported in terms of broad labor categories, for example "Wastewater Utility Construction".*

Recipient's Contractors Employment Data (for the Current reporting period only):

1. Total **number of people** hired or retained for this project:

8, 2; 29; 3 respectively for Paul Brothers, San Poil Surveying, Salinas Construction, Evergreen Concrete Cutting

2. Total **Hours Worked** by the people who worked on this project:

1000, 18; 430; 22 hours respectively for Paul Brothers, San Poil Surveying, Salinas Construction, Evergreen Concrete Cutting

3. Total **Payroll Dollars** related to the "Hours Worked" entered for #2:

\$36,667.00, \$1530.; \$15,470.; \$746., respectively for Paul Brothers, San Poil Surveying, Salinas Construction, Evergreen Concrete Cutting

4. Single paragraph describing the **types of jobs** making up the work hours for the FTE number above: Paul Brothers Inc: manage and construct raingardens, San Poil Surveying: construction surveying/staking services; Salinas Construction: concrete sidewalk, curbs, driveways; Evergreen Concrete Cutting: asphalt cutting

Note: *This can be reported in terms of broad labor categories, for example “Wastewater Utility Construction”.*

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Information about Recipient's Contractors (list all contractors and sub-contractors):

Contractor Name: Paul Brothers Inc Contractor DUNS Number: 07-072-5148

Contractor Name: Evergreen Concrete Cutting Contractor DUNS Number: 879 08 00 18

Contractor Name: Salinas Construction Contractor DUNS Number: 08 62 52 491

OR those contractors or subcontractors who don't have a DUNS number can use the alternative format below instead:

Contractor Name: Address of Contractor's company:

Contractor Name: Address of Contractor's company:

Contractor Name: Address of Contractor's company:

Contractor Name: San Poil Surveying 420 Windy Lane Yakima, WA 98903
Contractor DUNS Number: 962753708

(Continued on next page)

Required Progress Information

Task and Milestone Achievements (for current reporting period only)

Task 1 – Project Administration/Management

Activities: Manage the Project during construction. Providing Department of Ecology (Ecology) with loan documents pertaining to project scope, schedule, progress reports and costs.

Task 2 – (Design Green Streets)

Activities: Design changes related to site conditions.

Task 3 – (Construction Management)

Activities: Oversee the construction of the bioretention cells to ensure that they are built per plan.

Task 4-Construction

Activities: Construction of raingardens in progress on 29th, 30th, 31st and 77th Ave NW(Phase 1) and 28th Ave NW(Phase 2). Excavation, installation of weirs, concrete work, bio-retention soil (Phase 1) and saw-cutting, demolition and concrete removal (Phase 2).

Task 6- Modeling and Monitoring

Activities: Developing the quality assurance plan

Tasks/Milestones not achieved and why

Task 5 and 7 have not yet occurred.

Potential Future Challenges to Performance (time delays, staff changes, etc.)

General Comments

List the cumulative totals for all numerically measurable accomplishments for this calendar year

(Example: amount of riparian area planted, length of fencing installed, technical assistance, conservation plans, etc)

Area in SF of raingardens installed on 29th, 30th, 31st Ave NW and NW 77th St: 13,509SF

New curbing installed adjacent to raingardens on 29th, 30th, 31st Ave NW and NW 77th St: 400LF

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Funding Source(s): ☐ Centennial ☐ Revolving Fund ☒ ARRA Standard Loan
 ☒ ARRA Forgivable Principal ☐ ARRA Green Reserve

General Required Information

Loan/Grant Agreement Number: **L1000027**
Project Title: **Ballard Green Streets**
Recipient Organization: **Seattle Public Utilities**
Recipient DUNS Number: **105-962-943**
Reporting Period: **August 1 - August 31, 2010**
Date This Form Was Completed: **September 14, 2010**

Contacts:

Recipient Project Manager: **Karen York**
Recipient Financial Manager: **Melina Thung**
Ecology Project Manager: **Joan Nolan**
Ecology Financial Manager: **Bill Hashim**

Required Project Information

Actual Date Final Construction Contract Signed: Feb 1, 2010
Actual Construction Start Date: 6/14/2010
Actual Construction Completion Date:
Current Percentage of Project Completed (based on the Scope of Work): 45.01%

Project Location (address of where the work is happening; if no address available - needs to be the city or at minimum the county where the majority of work is happening): **Seattle, WA. 10 city blocks in the north Ballard area between NW 65th St and NW 85th St (north-south) and 31st Ave NW to 28th Ave NW (west to east) City of Seattle, King County, Washington State 98117.**

(Continued on next page)

Other Funding Sources Committed to the Project (Also identify if it is a Federal or State source):

Name of Funding Source: City of Seattle Amount: Costs above ARRA loan

Name of Funding Source: Amount:

Name of Funding Source: Amount:

ARRA Required Information

Recipient's Employment Data (for the Current reporting period only):

1. Total **number of people** hired or retained for this project:
21
2. Total **Hours Worked** by the people who worked on this project:
668.5
3. Total **Payroll Dollars** related to the "Hours Worked" entered for #2:
\$56,583.09
4. A single paragraph describing the **types of jobs** making up the work hours for the FTE number above:
Project management - manage project scope, coordination with stakeholders, budget
Communications respond to community questions about design and construction impacts,
Construction Engineering- Inspection of construction work, progress meetings, progress schedule
Contract Administration: Submittals, Payment estimates
Survey
Materials Lab: Testing of materials
Control & Operations Planning: Oversee the combined sewer projects

Note: *This can be reported in terms of broad labor categories, for example "Wastewater Utility Construction".*

Recipient's Contractors Employment Data (for the Current reporting period only):

1. Total **number of people** hired or retained for this project:
9
2. Total **Hours Worked** by the people who worked on this project:
1190
3. Total **Payroll Dollars** related to the "Hours Worked" entered for #2:
\$39,176.00
4. Single paragraph describing the **types of jobs** making up the work hours for the FTE number above:
Project management, Superintendent, Foreman, clerical work in addition to labor hours consisting of
landscape grading, haul off, site clearing, etc.

Note: *This can be reported in terms of broad labor categories, for example “Wastewater Utility Construction”.*

(Continued on next page)

Information about Recipient's Contractors (list all contractors and sub-contractors):

Contractor Name: Paul Brothers Inc Contractor DUNS Number: 07-072-5148

Contractor Name: Evergreen Concrete Cutting Contractor DUNS Number: 879 08 00 18

Contractor Name: Salinas Construction Contractor DUNS Number: 08 62 52 491

OR those contractors or subcontractors who don't have a DUNS number can use the alternative format below instead:

Contractor Name: Address of Contractor's company:

Contractor Name: Address of Contractor's company:

Contractor Name: Address of Contractor's company:

Contractor Name: San Poil Surveying 420 Windy Lane Yakima, WA 98903
Contractor DUNS Number: 962753708

(Continued on next page)

Required Progress Information

Task and Milestone Achievements (for current reporting period only)

Task 1 – Project Administration/Management

Activities: Manage the Project during construction. Providing Department of Ecology (Ecology) with loan documents pertaining to project scope, schedule, progress reports and costs.

Task 2 – (Design Green Streets)

Activities: Design changes related to site conditions.

Task 3 – (Construction Management)

Activities: Oversee the construction of the bioretention cells to ensure that they are built per plan.

Task 4-Construction

Activities: Construction of raingardens in progress on 29th, 30th, 31st and 77th Ave NW(Phase 1) and 28th Ave NW(Phase 2). Excavation, installation of weirs, concrete work, bio-retention soil (Phase 1). Work on Phase 1 wrapping up, except for placement of Type 1 weirs and mulch and planting. Saw-cutting, demolition, concrete removal, tree and sod removal, excavation, concrete work, and installation and grading of bioretention soil (Phase 2).

Task 6- Modeling and Monitoring

Activities: Submitted draft quality assurance project plan to Ecology for review. Finalizing monitoring contract with Stantec.

Tasks/Milestones not achieved and why

Task 5 and 7 have not yet occurred.

Potential Future Challenges to Performance (time delays, staff changes, etc.)

General Comments

List the cumulative totals for all numerically measurable accomplishments for this calendar year

(Example: amount of riparian area planted, length of fencing installed, technical assistance, conservation plans, etc)

Area in SF of raingardens installed on 29th, 30th, 31st Ave NW and NW 77th St: 13,509 SF

New curbing installed adjacent to raingardens on 29th, 30th, 31st Ave NW and NW 77th St: 400 LF

**WASHINGTON STATE DEPARTMENT OF ECOLOGY
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General Required Information

Loan/Grant Agreement Number: **L1000027**
Project Title: **Ballard Green Streets**
Recipient Organization: **Seattle Public Utilities**
Recipient DUNS Number: **105-962-943**
Reporting Period: **September 1 - September 30, 2010**
Date This Form Was Completed: **October 14, 2010**

Contacts:

Recipient Project Manager: **Karen York**
Recipient Financial Manager: **Melina Thung**
Ecology Project Manager: **Joan Nolan**
Ecology Financial Manager: **Bill Hashim**

Required Project Information

Actual Date Final Construction Contract Signed: Feb 1, 2010
Actual Construction Start Date: 6/14/2010
Actual Construction Completion Date:
Current Percentage of Project Completed (based on the Scope of Work): 48.2%

Project Location (address of where the work is happening; if no address available - needs to be the city or at minimum the county where the majority of work is happening): **Seattle, WA. 10 city blocks in the north Ballard area between NW 65th St and NW 85th St (north-south) and 31st Ave NW to 28th Ave NW (west to east) City of Seattle, King County, Washington State 98117.**

(Continued on next page)

Other Funding Sources Committed to the Project (Also identify if it is a Federal or State source):

Name of Funding Source: City of Seattle Amount: Costs above ARRA loan

Name of Funding Source: Amount:

Name of Funding Source: Amount:

ARRA Required Information

Recipient's Employment Data (for the Current reporting period only):

1. Total **number of people** hired or retained for this project:
18

2. Total **Hours Worked** by the people who worked on this project:
476.9

3. Total **Payroll Dollars** related to the "Hours Worked" entered for #2:
\$30,404.09

4. A single paragraph describing the **types of jobs** making up the work hours for the FTE number above:
Project management - manage project scope, coordination with stakeholders, budget
Communications respond to community questions about design, parking signs and construction impacts,
Construction Engineering- Inspection of construction work, progress meetings, progress schedule
Contract Administration: Submittals, Payment estimates
Survey
Materials Lab: Testing of materials
Control & Operations Planning: Oversee the combined sewer projects
Develop monitoring plan

Note: *This can be reported in terms of broad labor categories, for example "Wastewater Utility Construction".*

Recipient's Contractors Employment Data (for the Current reporting period only):

1. Total **number of people** hired or retained for this project:
11

2. Total **Hours Worked** by the people who worked on this project:
1277

3. Total **Payroll Dollars** related to the "Hours Worked" entered for #2:
\$39,143.31

4. Single paragraph describing the **types of jobs** making up the work hours for the FTE number above: Project management, Superintendent, Foreman, clerical work in addition to labor hours consisting of landscape grading, haul off, site clearing, etc.

Note: *This can be reported in terms of broad labor categories, for example “Wastewater Utility Construction”.*

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Information about Recipient's Contractors (list all contractors and sub-contractors):

Contractor Name: Paul Brothers Inc Contractor DUNS Number: 07-072-5148

Contractor Name: Evergreen Concrete Cutting Contractor DUNS Number: 879 08 00 18

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Contractor Name: San Poil Surveying 420 Windy Lane Yakima, WA 98903
Contractor DUNS Number: 962753708

(Continued on next page)

Required Progress Information

Task and Milestone Achievements (for current reporting period only)

Task 1 – Project Administration/Management

Activities: Manage the Project during construction. Providing Department of Ecology (Ecology) with loan documents pertaining to project scope, schedule, progress reports and costs.

Task 2 – (Design Green Streets)

Activities:

Task 3 – (Construction Management)

Activities: Oversee the construction of the bioretention cells to ensure that they are built per plan.

Task 4-5 Construction

Activities: Construction of raingardens in progress on 29th, 30th, 31st and 77th Ave NW (Phase 1) and 28th Ave NW (Phase 2). Work on Phase 1 will involve installing the final mulch to grade and landscape plantings will start Oct 18th. Phase 2 - 28th Ave NW needs more work installing the bio-retention soil.

Task 6- Modeling and Monitoring

Activities: Submitted draft quality assurance project plan to Ecology for review and SPU is waiting for their comments.

Task 7-Community Outreach

Ongoing work with the community as the rain gardens brings changes to their community. Ie Public Notices of Construction Status.

Potential Future Challenges to Performance (time delays, staff changes, etc.) Delays due to rain storms.

General Comments

List the cumulative totals for all numerically measurable accomplishments for this calendar year

(Example: amount of riparian area planted, length of fencing installed, technical assistance, conservation plans, etc)

Area in SF of raingardens installed on 28th, 29th, 30th, 31st Ave NW and NW 77th St: 26,000 SF

New curbing installed adjacent to raingardens on 29th, 30th, 31st Ave NW and NW 77th St: 400 LF